Serial No.: 10/099,982

CERTIFICATE UNDER 37 CFR 3.73(b)

LOCKHEED MARTIN CORPORATION, a corporation of Maryland, certifies that it is the

assignee of the entire right, title and interest in the patent application identified above by virtue of:

(1) An Assignment from the inventor (assignor) of the above-identified patent application to

LOCKHEED MARTIN CORPORATION (assignee), said Assignment having been recorded on

March 19, 2002, at Reel 012719, Frame 0549;

(2) The undersigned has reviewed all documents in the chain of title of the above-identified

patent application and, to the best of undersigned's knowledge and belief, full title is in the assignee

identified above; and

(3) The undersigned (title supplied below) is empowered to act on behalf of the assignee.

The undersigned further declares that all statements made herein of are of its own

knowledge and are true, and that all statements made on information and belief are believed to be

true; and further that these statements were made with the knowledge that willful false statements

and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title

18 of the United States Code, and that such willful false statements may jeopardize the validity of

the application or any patent issuing thereon.

Respectfully submitted,

LOCKHEED MARTIN CORPORATION

Name:

Jeffrey A. Divney, Esq.

General Counsel, Intellectual Property

Signature:

Date:

ORC 338642-1.070602.0478

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